## REQUEST FOR RADIATION SAFETY COMMITTEE ACTION NON-IONIZING RADIATION SOURCE (RF/EMF) USE APPROVAL 1.\_ Docket# Originator's Name: Last, First, MI Code Phone Date 2. Request for approval of: (Check all appropriate items) \_\_\_\_\_Contractor procurement NASA procurement Use on \_\_\_\_\_ Program Change of controlling code Modification of Device or Change in Primary Use On Center Transfer Off-Site Use from \_\_\_\_\_ Other Explain to 3. GSFC Equipment Control Number(s): 4. Operating Frequency 5. Maximum (Hz) Power (Watts) 7. Has a GSFC Form 23-28RF (Radiation Source Contract under which work will. take place: (if applicable) Questionnaire) [for each source] been submitted to the Radiation Safety Committee? Yes No Docket#(s) (23-28RF attached) 8. Program description or justification of change: (make reference below to appropriate attached pages) a. Program Outline: b. Procedures and methods of Control: c. Location of use: 9. Individual responsible for control and accountability: Custodian: \_\_\_\_ Signature Print Name Code Date Phone 10. I have reviewed above and recommend approval. Signature of Section Head or Higher Title Code Date Phone Committee use only Approved / Disapproved Approved / Disapproved **RPO** RSC Chairman Date Date **REMARKS:**

GODDARD SPACE FLIGHT CENTER

Instructions for filling out GSFC Form 23-6RF, Request for Radiation Safety Committee Action - Non-lonizing Radiation Source (RF/EMF) Use Approval. For additional guidance, refer to GPG 1860.3 "Radio Frequency Radiation Safety."

## **ALL ITEMS MUST BE LEGIBLE**

- 1. If you do not have a GSFC Code designation, you must include a valid mailing address on an attached paper. (Docket # will be entered by Safety & Environmental Division)
- 2. Be sure to check all applicable items.
- 3. Fill in the GSFC Equipment Control Number (ECN)
- 4. List the operating frequencies of each source.
- 5. Enter the Peak Power of the emitter (Average Power if Pulsed).
- 6. If the work is to be performed under a contract, indicate which contract, otherwise N/A.
- 7. If the custodian does not have a GSFC Form 23-28RF on file for this emitter, one must be filled out. If you do not have a copy of the 23-28RF or your copy does not have a docket number, please contact the Safety & Environmental Division, Radiation Protection Office.
- 8. On a separate sheet of paper, provide information:
  - a. Attach a description of the program and duration of radiation use.
- b. Attach a copy of procedures used to prevent personnel exposure to hazardous electromagnetic radiation. Include a safety analysis which indicates hazard distances and power density levels.
  - c. Exact locations of use must be listed.

NOTE: If programs and procedures are the same as a previous GSFC Form 23-6RF application, you may refer to the application by the Docket # and explain any differences in detail.

- 9. Custodian responsibilities are explained in GPG 1860.3, Section 1.6.
- 10. Approval must be from manager/supervisor other than the custodian of the source(s).

## **RETURN THE COMPLETED FORM TO CODE 250.9**

If you have any questions concerning this form, please contact the Safety & Environmental Division, Radiation Protection Office at 301-286-8482.